Panama City IT.com

FIELD BRIEF 01 // WATERFRONT HOSPITALITY, DINING & RETAIL POS CONTINUITY

Front Beach Rd (32407/32408) / Thomas Dr / Historic St. Andrews (32401) / Sentinel Owl Network

AREA CODE 850
SENTINEL OWL PRACTICE

ZERO DROPPED TABS DURING PEAK FRIDAY & SATURDAY DINNER RUSH

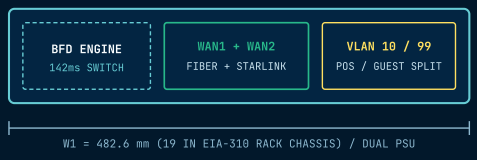
Never Drop a Credit Card When Street Internet Blinks.

We install dual-WAN Starlink + 5G automatic backup routers and isolated payment VLANs for Bay County restaurants, beach bars, and retailers so Toast, Square, Clover, and Aloha terminals process every swipe in under 180 milliseconds.



AUTOMATIC SWITCHOVER < 180ms BFD	BACKUP UPLINK PATH Starlink + 5G Dual
PAYMENT ISOLATION L2/L3 PCI-DSS VLAN	ON-SITE RESPONSE Same-Day Bay County

CAD SPEC // POS-WAN2 1U GATEWAY — DWG: 850-1U-WAN2



PORT 01 / WAN1	AT&T / WOW! / Spectrum (14ms)
PORT 02 / WAN2	Starlink Dish + 5G Backup (34ms)
PORT 03 / VLAN 10	Toast / Square / Aloha POS + KDS
PORT 04 / VLAN 99	Throttled Patron Captive Wi-Fi 6

01 // AUTOMATIC MULTI-WAN

Sub-180ms Session Failover

Hardware Bidirectional Forwarding Detection senses coax or fiber cuts in 3 heartbeats and shifts active credit card batches to Starlink and 5G without rebooting terminals.

02 // PAYMENT & PATRON SPLIT

Zero Guest Wi-Fi Congestion

Dedicated Layer-2/Layer-3 VLAN segmentation prevents 200+ patio phones from saturating bandwidth or probing your bar registers, kitchen printers, and office PCs.

03 // DIRECT ORDERING & VOIP

Missed-Call SMS Text-Back

When the host stand is slammed, our VoIP system texts callers an instant link to your commission-free menu, catering inquiry form, or table waitlist.

PUBLISHED 2026 BAY COUNTY FLAT-RATE PRICING (NO MULTI-YEAR LOCK-IN)

$850 Setup	$199 / mo	$125 / seat
Dual-WAN Gateway, Rack Dress & Live Cutover Test	24/7 Failover Telemetry + POS VLAN Management	Full Managed Restaurant & Retail POS / Back-Office IT

pcb.sentinelowl.tech

Free 20-Min On-Site POS Failover Test

(202) 571-5099 / help@sentinelowl.tech

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FIELD BRIEF 02 // MARINA WET SLIPS, FUEL DOCKS & RESORT PIER WI-FI 6/7

St. Andrews Marina (32401) / Grand Lagoon (32408) / Massalina Bayou / Lynn Haven (32444)

NEMA 4X MARINE
316L STAINLESS HARDWARE

ENGINEERED FOR GULF COAST SALT FOG, HUMIDITY & LONG TIMBER OR CONCRETE PIERS

Fast Dockside Wi-Fi From the Ship Store to the Outer T-Head.

Transient yacht captains and charter fleets choose marinas with dependable slip connectivity and instant online reservations. We deploy corrosion-sealed NEMA 4X Wi-Fi 6/7 pier mesh, 60GHz wireless dock backhaul, and commission-free slip booking portals.



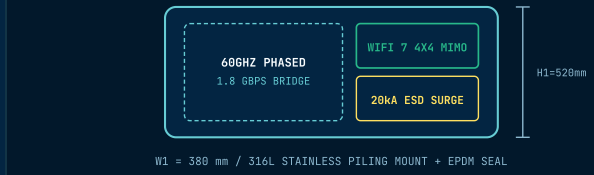
PIER-TO-DOCK BACKHAUL
1.8 Gbps 60GHz PtP

ENCLOSURE RATING
NEMA 4X / IP67 Salt

SURGE PROTECTION
+/- 20kA Arrestors

SLIP RESERVATIONS
0% Booking Fees

CAD SPEC // PIER-60G MARINE AP — DWG: 850-NEMA4X



UPLINK // 60GHZ PTP	Harbormaster Roof to Fuel Dock
ACCESS // MIMO APs	Full Signal Inside Vessel Hulls
PAYMENT // POS VLAN	Isolated Fuel Pump & Ship Store
PORTAL // SLIP WEB	Captive Voucher + Direct Booking

01 // ZERO PIER TRENCHING

60GHz Wireless Fiber Links

Avoid $30,000+ dock conduit pulls. Our 60GHz point-to-point wireless bridges beam 1.8 Gbps from the main office to outer T-heads and fuel docks with automatic 5GHz backup.

02 // SALT-FOG ENGINEERED

316L Stainless & NEMA 4X

Consumer plastic routers corrode in one Bay County summer. We use EPDM-gasketed enclosures, marine-grade stainless brackets, and grounded PoE surge arrestors.

03 // COMMISSION-FREE BOOKING

Direct Slip & Charter Web

Replace broken SSL pages and costly third-party reservation portals with a sub-second, client-owned website featuring live LOA/beam/draft inquiry forms.

PUBLISHED 2026 MARINA & WATERFRONT RESORT FLAT-RATE PRICING

$1,400 Setup
Pier RF Survey, NEMA 4X Mounts & 60GHz Bridge

$249 / mo
Managed Pier Wi-Fi 6/7 Mesh + Fuel Dock POS VLAN

$2,200 Setup
100% Client-Owned Marina & Slip Booking Website

pcb.sentinelowl.tech
Free Dockside RF Heat-Map Walkthrough
(202) 571-5099 / help@sentinelowl.tech

FIELD BRIEF 03 // 100% CLIENT-OWNED WEB DESIGN, LOCAL 850 SEO & MANAGED IT

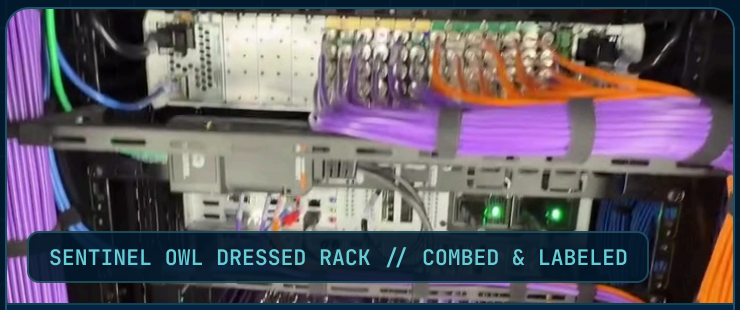
23rd St Corridor (32405) / Lynn Haven (32444) / Callaway & Tyndall AFB (32404) / Sentinel Owl Network

100% CLIENT TITLE
ZERO AGENCY LOCK-IN

OCTOBER 2026 BAY COUNTY AUDIT // 27 OF 30 LOCAL WEBSITES HAD SSL, MOBILE OR SCHEMA FAILURES

Your Website, Domain & IT. 100% in Your Company's Name.

Stop paying traditional agencies ongoing retainers just to hold your domain hostage on a slow template. We build sub-second websites registered in your own Cloudflare account and back your office with dressed racks plus flat-rate Managed IT, HIPAA, and CMMC 2.0 security.



SENTINEL OWL DRESSED RACK // COMBED & LABELED

REGISTRAR & CODE	OCT 2026 LOCAL AUDIT
100% Client Custody	30 Sites Inspected
ENTITY DISAMBIGUATION	**SECURITY ENCLAVES**
US-FL 850 + /llms.txt	CMMC 2.0 & HIPAA

CUSTODY STACK // 4-LAYER OWNERSHIP

SPEC: 850-CUSTODY-4L

L1 // CLOUDFLARE REGISTRAR	YOUR EMAIL & BILLING
L2 // EDGE DNS & TLS 1.3 SSL	ZERO EXPIRED CERTS
L3 // CLEAN HTML/CSS/JS GIT	ZERO BUILDER LOCK-IN
L4 // US-FL 850 SCHEMA + /LLMS.TXT	PANAMA CITY, FL

CONTRACTOR MSP	Dispatch Forms + Missed-Call SMS
MEDICAL & LEGAL	HIPAA BAA + Encrypted Backups
TYNDALL / NSA PC	NIST SP 800-171 & CMMC 2.0 Enclave
SENTINEL OWL	850 FL / DMV / AR-MO Engineering

01 // TRUE ASSET CUSTODY

Zero Hostage Retainers

Many local businesses cannot leave their web agency without losing their domain or email. We register every credential directly in your company's name on Day 1.

02 // FLORIDA PANHANDLE GEO

Verified Area Code 850 SEO

Search engines and AI assistants routinely confuse untagged local sites with Panama City, Central America. We embed explicit US-FL ZIP schema (32401 to 32444) and /llms.txt.

03 // MANAGED IT & COMPLIANCE

Workstations, VoIP & CMMC

Predictable per-seat support covering 24/7 endpoint EDR, Microsoft 365 / Google Workspace hardening, cloud disaster recovery, and HIPAA or CMMC 2.0 documentation.

PUBLISHED 2026 WEB DESIGN, LOCAL 850 SEO & MANAGED IT PRICING

$2,200 Setup	$135 / seat	$155-$175
Client-Owned Custom Site + $149/mo Hosting & 850 SEO	Trade Contractor & Commercial Office Managed IT	Per Seat HIPAA Medical/Legal or CMMC 2.0 Enclave

pcb.sentinelowl.tech

Inspect Our 30-Site Bay County Audit

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